



1/30/04

Attorney Docket No.: PATENT  
MLNR-08001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gwilym Luff

Serial No.: 09/721,367

Filed: November 22, 2000

For: **FM DEMODULATOR FOR A  
LOW IF RECEIVER**

) Group Art Unit: 2681

) Examiner:

) **SUPPLEMENTAL INFORMATION**  
) **DISCLOSURE STATEMENT**

) 162 North Wolfe Road  
) Sunnyvale, California 94086  
) (408)530-9700

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FEB 04 2004

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, a copy attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicant has become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 6,343,207 B1;
- U.S. Patent No. 6,226,276 B1;
- U.S. Patent No. 6,127,884;
- U.S. Patent No. 6,118,811;
- U.S. Patent No. 5,966,666;
- U.S. Patent No. 5,937,335;
- U.S. Patent No. 5,903,820;
- U.S. Patent No. 5,894,496;
- U.S. Patent No. 5,890,051;
- U.S. Patent No. 5,825,257 ; and
- U.S. Patent No. 5,432,779.



1/29/02

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) **DISCLOSURE STATEMENT**

) 260 Sheridan Avenue, Suite 420  
) Palo Alto, California 94306  
) (650)833-0160

Assistant Commissioner for Patents  
Washington, D.C. 20231

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- U.S. Patent No. 4,723,318;
- U.S. Patent No. 4,823,092;
- U.S. Patent No. 4,918,338;
- U.S. Patent No. 5,182,477;
- U.S. Patent No. 5,345,190;
- U.S. Patent No. 5,491,447;
- U.S. Patent No. 5,680,072;
- U.S. Patent No. 5,734,294; and
- U.S. Patent No. 6,060,935.

- 1 -

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

HAVERSTOCK & OWENS LLP.

Date: 1-4-02 By: John D. Kavanagh

10/2/01



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Examiner:

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Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,953,640;
- Hidehiko Kuroda et al., "Development of Low-Power Consumption RF/IF Single-Chip Transceiver IC for PHS," Doc. No. XP-000832839, pp. 161-167, Compound Semiconductor Device Division, NEC IC Microcomputer Systems, Ltd.; and
- Angel Boveda et al., "GaAs Monolithic Single-Chip Transceiver," Doc. No. XP-000538492, pp. 31-34, IEEE, May 15, 1995.

6/18/01

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JUN 22 2001  
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Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,303,420;
- U.S. Patent No. 5,353,307;
- European Publication No. 0 833 482 A2; and
- Great Britain Application No. 2 330 279 A.